

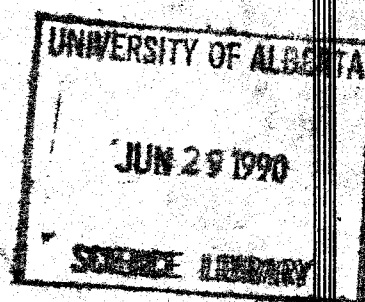
With the Compliments of

The  
Saskatchewan  
Power Commission

ANNUAL REPORT  
AND  
FINANCIAL STATEMENT

FOR THE FINANCIAL YEAR ENDED  
DECEMBER 31, 1947

1947



REGINA  
THOS. H. MCCONICA, KING'S PRINTER  
1948



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**The  
Saskatchewan  
Power Commission**

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**ANNUAL REPORT  
AND  
FINANCIAL STATEMENT**

FOR THE FINANCIAL YEAR ENDED  
DECEMBER 31, 1947

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SASKATCHEWAN POWER COMMISSION

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**31st December 1947**

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REGINA, February 12, 1948.

HON. J. L. PHELPS,  
*Minister of Natural Resources,  
 and Industrial Development,*  
 Saskatchewan Resources Building,  
 Regina, Saskatchewan.

Dear Sir:

The Saskatchewan Power Commission submits herewith its Annual Report for the fiscal year which ended December 31, 1947. The certificate of the Auditor of Utilities is attached to this report.

The Saskatchewan Power Commission purchased the Saskatchewan properties (except Lloydminster) of the Canadian Utilities Limited, the effective date of the purchase being January 1st, 1947. The wholly owned subsidiary of the Power Commission, the Dominion Electric Power Limited, was also consolidated and became part of the Saskatchewan Power Commission as of January 1st, 1947. The purchase and amalgamation of these companies has presented problems in connection with operating rate schedules, employees' agreements and operating personnel. Considerable progress has been made in the standardization of rate schedules, all employees have been incorporated under one wage agreement and considerable progress has been made in the unification of the various systems. The unification is being carried forward as rapidly as line construction materials can be secured.

The Commission is pleased to report a continuation of the steady increase in the consumption of electrical energy during the past year. We believe the further increase is due partially to the continuation of the policy of reducing rates as increased consumption and operating revenues render such action economically feasible. A further rate reduction was made in 1947, this being the third general rate reduction in the history of The Saskatchewan Power Commission. The various reductions were made on the following dates:

First reduction .....	May 1, 1945
Second reduction .....	June 1, 1946
Third reduction .....	July 1, 1947

During the period up to May 1, 1945, the Commission's standard schedules included rates up to a maximum of 15c per kilowatt hour. As of July 1, 1947, just a little over two years later, standard rate schedules had been reduced so that the maximum was 9c per kilowatt hour. Statistical data regarding kilowatt hour sales and revenues are as follows:

#### KILOWATT HOURS SOLD—

Wholesale to Cities:	1946	1947
Saskatoon .....	57,521,743	62,515,591
North Battleford .....	3,754,800	4,315,502
Swift Current .....	5,231,928	5,976,340
Retail to:		
Saskatchewan Power Commission Customers .....	27,413,754	67,782,420
Dominion Electric Power Limited Customers .....	16,904,732	.....
	<u>110,826,957</u>	<u>140,589,853</u>

#### REVENUES RECEIVED FROM THE SALE OF KILOWATT HOURS SOLD

Wholesale to Cities	1946	1947
Saskatoon .....	\$ 661,730.21	\$ 719,662.33
*North Battleford .....	154,774.70	171,073.61
Swift Current .....	128,892.89	156,969.88

\*Includes steam sold to City of North Battleford.

Retail to:

Saskatchewan Power Commission Customers .....	1,526,064.95	3,394,801.03
Dominion Electric Power Limited Customers .....	670,189.46	
	<u>\$ 3,141,652.21</u>	<u>\$ 4,442,506.85</u>

The Saskatchewan Power Commission is pleased to report an earned surplus for the year 1947, after payment of interest, sinking fund charges and appropriation for Contingency Reserve, of \$632,774.90. Details regarding this surplus are shown on Page 22 of the report. Accumulated surplus amounts to \$972,475.02. The Saskatchewan Power Commission at the end of 1944 had a deficit of \$231,417.67. The accumulated surplus for the last three years amounts to \$1,203,892.69.

The revenue, operating costs, interest, sinking fund and reserve for contingencies and net profit are shown in the following statement:

#### CONSOLIDATED PROFIT AND LOSS STATEMENT FOR THE YEAR 1947—

Total Revenue .....	\$ 4,482,007.58
Total Operating Costs .....	2,624,003.02
Operating Profit .....	1,858,004.56
Interest .....	642,841.71
Sinking Fund .....	399,508.96
Reserve for Contingencies .....	182,878.99
Net Profit .....	632,774.90

The following tabulation shows surplus or deficit for each year of the Commission's operation, together with the accumulated surplus or deficit.

Year	Loss for Year	Surplus for Year	Accumulated Deficit	Accumulated Surplus
1929	\$ 180.06		\$ 180.06	
1930	946.11		1,126.17	
1931	35,880.11		37,006.28	
1932	50,979.17		87,985.45	
1933	77,497.27		165,482.72	
1934	77,135.10		242,617.82	
1935	46,980.90		289,598.72	
1936	24,150.55		313,749.27	
1937	12,616.57		326,365.84	
1938	570.20		326,936.04	
1939		\$ 7,499.51	319,436.53	
1940		3,386.93	316,049.60	
1941		12,945.08	303,104.52	
1942		16,746.61	286,357.91	
1943		22,462.87	263,895.04	
1944		32,477.37	231,417.67	
1945		156,835.15	74,582.52 ✓	
1946		414,282.64		\$ 339,700.12
1947		632,774.90		972,475.02

#### METERS IN SERVICE—

We call your attention to the increase in meters during the year 1947. The number of meters in service increased from 28,014 at the end of December, 1946, to 45,087 as at December 31, 1947; an increase of more than 60% in one year. The increase of 17,073 meters in service during the year 1947 represents 11,569 meters in service acquired through the acquisition of the Canadian Utilities Limited and 5,504 service extensions by the Saskatchewan Power Commission to new customers. We particularly call your attention to the increase of 5,504 customers as this exceeds the increase in new customers on The Saskatchewan Power Commission system in the thirteen years from 1931 to December 31, 1944. The number of new services could have been increased considerably above the figure of 5,504 if we had been able to secure the construction material which we had ordered.



Meters in service Saskatchewan Power Commission system (Figures for 1945 and 1946 include meters in service on the system of the Dominion Electric Power Limited, a wholly owned subsidiary).

1929	711
1930	2,860
1931	7,889
1932	7,875
1933	7,574
1934	7,835
1935	8,219
1936	8,506
1937	8,620
1938	9,183
1939	9,630
1940	10,265
1941	10,394
1942	10,958
1943	11,953
1944	12,989
1945	24,627
1946	28,014
1947	45,087

#### SASKATCHEWAN POWER COMMISSION CONSTRUCTION OF PLANTS, TRANSMISSION LINES AND DISTRIBUTION SYSTEMS

Construction completed and in progress during the year 1947:

A total of four hundred and sixty-five and one-half miles of transmission lines were completed during the year 1947, four hundred and eighteen miles of which was constructed with new material and forty-seven and one-half miles of which was constructed from material salvaged from airport lines purchased from the Dominion of Canada War Assets Division.

##### 1. SWIFT CURRENT-CHAPLIN:

Construction of 33,000 volt line was completed from Swift Current to Chaplin. This line gives service to the Villages of Chaplin, Ernfold, Rush Lake and Waldeck, not previously served, and also serves Herbert and Morse which were previously served from a small local diesel plant. The Government Sodium Sulphate plant at Chaplin is also served by this line.

##### 2. WAKAW-DOMREMY:

A 33,000 volt line was constructed from Wakaw to Domremy thus providing an interconnection between the Prince Albert-Mefort-Tisdale system and the Saskatoon-Wakaw-Humboldt system. The line will serve principally to improve service on both systems by permitting power to be fed from one system to the other whenever the necessity arises.

##### 3. WATSON-DAFOE AIRPORT-NAICAM-QUILL LAKE:

Construction of a 24,000 volt line was completed from Watson to the Dafoe Airport, Spalding, Naicam, Wimmer and Quill Lake. These lines provide service to the towns listed above and will be extended further as soon as materials are available to interconnect the Saskatoon-Humboldt-Watson system with the Wynyard-Wadena system.

##### 4. WEYBURN-RADVILLE:

A 24,000 volt line was completed from Weyburn to Trossachs and Radville. This line was required due to the inability of the Radville plant to handle the increasing load. The line will eventually be extended west to interconnect with the present Willowbunch-Assiniboia system.

##### 5. NORTH BATTLEFORD-RADISSON:

A 24,000 volt line was built from Radisson to North Battleford thus interconnecting the Saskatoon and North Battleford systems. The Towns of Denholm, Ruddell, Maymont and Humboldt are served by this interconnection.

## 6. ST. ALDWYN AIRPORT TO SUCCESS:

The Swift Current-Gull Lake-Tompkins line and the Swift Current-Success-Abbey-Leader line were formerly served over one circuit to a point approximately fifteen miles west of Swift Current. Over this area, faults on either circuit resulted in an interruption to both circuits. The line to the St. Aldwyn Airport was purchased from the War Assets Corporation and the line from Success to Swift Current was re-routed via St. Aldwyn Airport providing for separation of the two circuits, thereby reducing service interruptions on both circuits.

## 7. ROSETOWN-ELROSE-ESTON-DINSMORE:

A 24,000 volt line was completed from Rosetown to Elrose, Dinsmore and Eston. This line provides electrical service for the Towns and Villages of Richlea, Plato, Isham, Greenan, Wartime, Elrose, Hughton, Forgan, Wiseton, and Dinsmore. This construction also provides an interconnection between the Saskatoon-Rosetown system and the Swift Current-Eston system, making it possible to feed all intermediate points from two directions.

## 8. CANORA-STURGIS-PREECEVILLE-NORQUAY-MIKADO:

A 24,000 volt transmission line was constructed from Canora to Amsterdam, Tadmore, Sturgis, Preeceville, Stenen, Hyas, Norquay and Mikado. Power is being supplied from the Canora plant and a 450 H.P. diesel electric generator was installed at Canora during 1947.

## 9. FRANCIS-ODESSA:

A short interconnecting 24,000 volt line was constructed from Francis to Odessa interconnecting the Regina-Montmartre system with the Estevan-Stoughton-Lajord system. This interconnection will permit service over both systems from two directions and will materially reduce service interruptions.

## 10. SASKATOON AREA:

A new underground cable was installed to carry electrical energy from the power plant to the Commission's sub-station and switching centre west of the populated portion of the City of Saskatoon. A 5,000 KW addition was made to the substation and 24,000 volt oil circuit breakers were installed for the Humboldt system, Watrous system, Rosetown system, Shellbrook system and Dundurn system. A 24,000 volt line was extended to the University of Saskatchewan grounds.

## 11. WEYBURN PUMPING LINE:

A short 3-phase, 24,000 volt line was constructed to the pumping plant serving the Mental Hospital at Weyburn.

## 12. ASSINIBOIA:

A 3-phase, 24,000 volt line was constructed to the new reservoir pumping station of the Town of Assiniboia.

## 13. BIENFAIT:

A new 24,000 volt line including one-half mile of double circuit construction was completed to the Western Dominion Coal Company property, the area south of Bienfait.

## 14. P.F.R.A. PUMP:

A line was constructed to a point two miles south of Herbert to serve projected pumping station for erection by the P.F.R.A. A similar line was built to a projected pumping station one mile west of Rush Lake.

## 15. DONAVON:

An extension approximately two and one-quarter miles in length was run to the Village of Donavon and distribution system was constructed.

## 16. LEROY:

A line approximately six and one-half miles in length was constructed from Watson-Dafoe Airport line to the Town of Leroy. Distribution system was constructed in the town.

## 17. RHEIN-STORNOWAY-CALDER-WROXTON-MACNUTT:

Material salvaged from the North Junction and Valley River Airport in Manitoba together with the material serving the Rhein Airport was utilized for service in the Rhein-Stornoway-Calder-Wroxton-MacNutt area. This construction was still in progress at the end of the year, although part of the towns were receiving electric service.

## 18. ESTEVAN POWER PLANT:

Contracting is proceeding on the construction of a new power plant building, the installation of a new 80,000 lb. per hour, 450 lb. pressure, 750 degrees temperature, steam generator and a new 7,000 H.P., 450 lb., 750 degrees temperature steam turbo-generator. The original plans provide for transfer of a 4,000 H.P. low pressure turbo-generator from the Saskatoon plant as a temporary measure. We were fortunate in securing a 7,000 H.P. new turbine from the United States War Assets Administration having steam pressure and temperature characteristics that exactly suited our conditions. All building work will be completed and equipment installed during the first half of 1948 and a large portion of the system will be serviced base load from the Estevan area.

## 19. SASKATOON:

The 20,000 H.P. turbo-generator under erection in 1946 was placed in service in January 1947 permitting the Commission to take equipment out of service for overhaul and repairs which had been operating almost continuously for ten years. More than six years had elapsed since the new turbine was ordered due to delays incident to the war.

## 20. SWIFT CURRENT:

A 1,250 H.P. McIntosh-Seymour diesel generating unit was delivered in 1947 and construction had been practically completed at the end of the year.

## 21. WYNYARD:

A 1,250 H.P. McIntosh-Seymour diesel generating unit was delivered in 1947 and construction had been practically completed at the end of the year.

## 22. CANORA:

A 450 H.P. Fairbanks-Morse diesel electric generator was installed and placed in operation in the Canora power plant.

## 23. MEADOW LAKE:

A 450 H.P. Fairbanks-Morse diesel electric generator was installed and placed in operation in the Meadow Lake plant.

## 24. UNITY:

A Cooper-Bessemer 520 H.P. natural gas-electric generating unit was placed in operation in the Unity plant in December 1947. Two, 875 H.P. each, Clark gas-electric generating units were purchased from American War Assets and were delivered in 1947. Installation will be completed in 1948. Transmission line construction planned in the area will permit the generation of electrical energy for a large portion of the north-west section of the Province using natural gas for fuel at the Unity plant substituting for diesel plants whose operation has become difficult because of the fuel oil shortages and expensive because of the excessive cost of diesel oil.

## 25. KINDERSLEY:

The increasing load at Kindersley made it imperative that a 300 H.P. diesel generating unit be added to carry the load.

## 26. MOOSOMIN:

Two 875 H.P. Busch-Sulzer diesel electric generating units were purchased and installation of these units is in progress in a new plant constructed for the purpose in the Town of Moosomin. This plant will operate as a peak load and emergency station for the area between Regina and Fleming. Voltage conditions will be greatly improved and service can be furnished from both ends of the line, thereby eliminating serious interruptions.

## 27. PORTABLE UNIT:

A 300 H.P. General Motors diesel electric generating unit together with switchboard equipment was installed on structural steel base providing a portable unit which can be taken to any part of the Province for emergency service. This unit was sent to Eston in the spring of 1947 to provide emergency service through a period of interruption caused by ice in the South Saskatchewan River destroying the river crossing between Abbey and Eston. The 300 H.P. unit recently installed at Kindersley will be converted to a similar portable unit.

## NEW SERVICES CONNECTED DURING 1947

New services ..... 5,504

## COMPARATIVE STATISTICS

The Saskatchewan Power Commission, on December 31, 1944,

owned	1,626 miles of transmission lines
serving	146 towns and villages
with	12,989 services (including rural services).

The Saskatchewan Power Commission, together with Dominion Electric Power Limited, on December 31, 1945,

owned	2,486 miles of transmission lines
serving	234 towns and villages
with	24,627 services (including rural services).

The Saskatchewan Power Commission, together with Dominion Electric Power Limited, on December 31, 1946,

owned	2,651 miles of transmission lines
serving	259 towns and villages
with	28,014 services (including rural services).

The Saskatchewan Power Commission, on December 31, 1947,

owned	3,540 miles of transmission lines
serving	343 towns and villages
with	45,087 services (including rural services).

During the year 1947 construction was commenced to connect the following towns, villages and hamlets:

Amsterdam	Norquay
Benson	Osler
Brada	Percival
B-Say-Tah Beach	Plato
Chaplin	Preeceville
Daphne	Quill Lake
Denholm	Rhein
Dinsmore	Richlea
Donavon	Ruddell
Elrose	Rush Lake
Ernfold	Spalding
Fielding	Stenen
Forgan	Sturgis
Greenan	Tadmore
Hughton	Touchwood
Hyas	Trossachs
Isham	Waldeck
Leroy	Wartime
Maymont	Wimmer
Mikado	Wiseton
Naicam	

## ELECTRIC ENERGY STATISTICS

The following KWH's were generated in Saskatchewan Power Commission plants in:

	1946	1947
Assiniboia .....	438,758	449,790
Biggar .....	1,153,220	1,381,471
Canora .....	517,103	703,894
Davidson .....	42,863	28,249
Eastend .....	167,034	200,490
Estevan .....	8,790,670	11,176,470
Grenfell .....		386,635
Gull Lake .....	234,951	67,129
Herbert .....	296,999	228,758
Hudson Bay .....	289,455	359,359
Humboldt .....	384,084	904,250
Kerrobert .....		299,678
Kelvington .....	8,735	
Kindersley .....		497,395
Leader .....	208,076	279,560
Maple Creek .....	817,192	780,510
Meadow Lake .....	478,550	650,901
Melville .....	2,199,555	2,503,490
Nipawin .....	222,845	379,856
North Battleford .....	5,519,196	6,868,766
Perdue .....	73,009	91,818
Prince Albert .....		14,826,260
Radville .....	281,330	135,650
Rosetown .....		45,240
Saskatoon .....	69,062,623	81,382,800
Shaunavon .....	795,760	831,270
Shellbrook .....	6,440	2,945
Swift Current .....	5,788,775	6,772,040
Taylorton .....	883,160	3,038,800
Tisdale .....	1,489,832	1,243,040
Unity .....	486,171	720,337
Watrous .....	1,543,815	1,489,660
Wilkie .....		442,530
Willowbunch .....	36,505	
Wynyard .....	1,541,677	1,962,165
Yorkton .....		3,918,210
	103,758,383	145,049,416

The following KWH's were purchased by The Saskatchewan Power Commission in:

	1946	1947
Canadian Utilities, Saltcoats .....	239,520	
Canadian Utilities, Tisdale .....	449,940	
Calgary Power Co., Macklin .....	184,560	223,680
National Light & Power Co.		
Congress System .....		4,425,600
Riverhurst System .....	517,512	723,641
Mossbank System .....	182,224	297,302
Fort Qu'Appelle-Lumsden		
Weyburn .....	4,196,400	3,562,200
City of Weyburn .....	1,217,360	
City of Regina		
North Annex .....	265,788	402,720
Qu'Appelle System .....	4,797,240	5,736,300
by Dominion Electric Power Limited		
National Light & Power, Assiniboia	3,181,200	
	15,231,744	15,371,443
Total KWH's generated and purchased	118,990,127	160,420,859

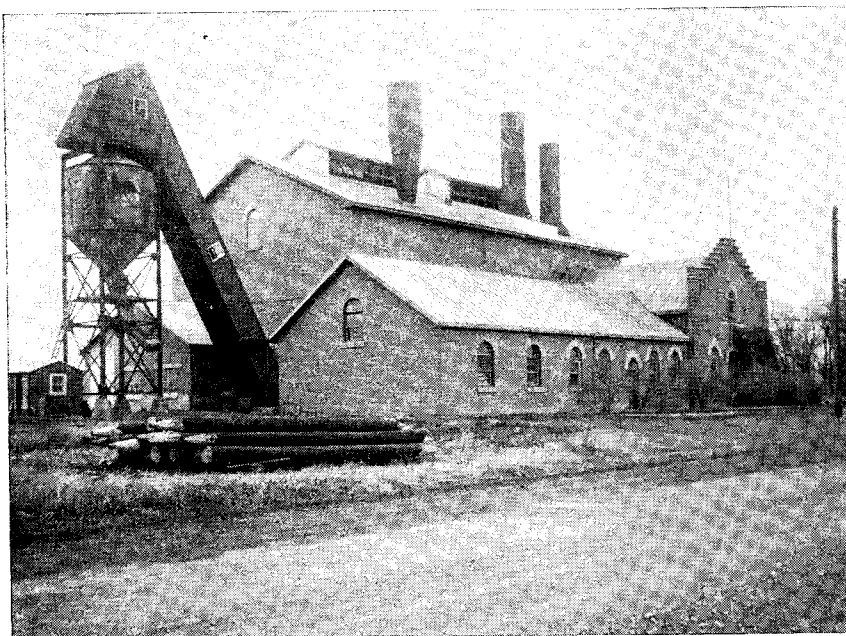
## COLLECTIVE BARGAINING AGREEMENTS

A new agreement between the Civil Service Association representing Power Commission employees and the Saskatchewan Power Commission was completed during the year. This Agreement covers all employees, including those formerly employed by the Dominion Electric Power Limited and Canadian Utilities Limited and the Prairie Power Company Limited. The Commission acknowledges the excellent co-operation given by all department heads, supervisory staff and other employees. This co-operation was especially valuable during the year 1947 when the Dominion Electric Power System, Canadian Utilities Limited System and the personnel employed on these systems were consolidated with the Saskatchewan Power Commission. All personnel employed by the limited companies were retained by the Saskatchewan Power Commission in their former or better positions. Employees added to the staff of the Power Commission from the private companies were accorded seniority privileges and pension rights extending back to a maximum of ten years for service with their former employer.

The most difficult problem facing the Commission for the year 1948 is the difficulty in obtaining construction material to extend transmission lines, distribution systems and other works necessary to serve the ever increasing number of potential consumers requesting service.

Respectfully submitted,

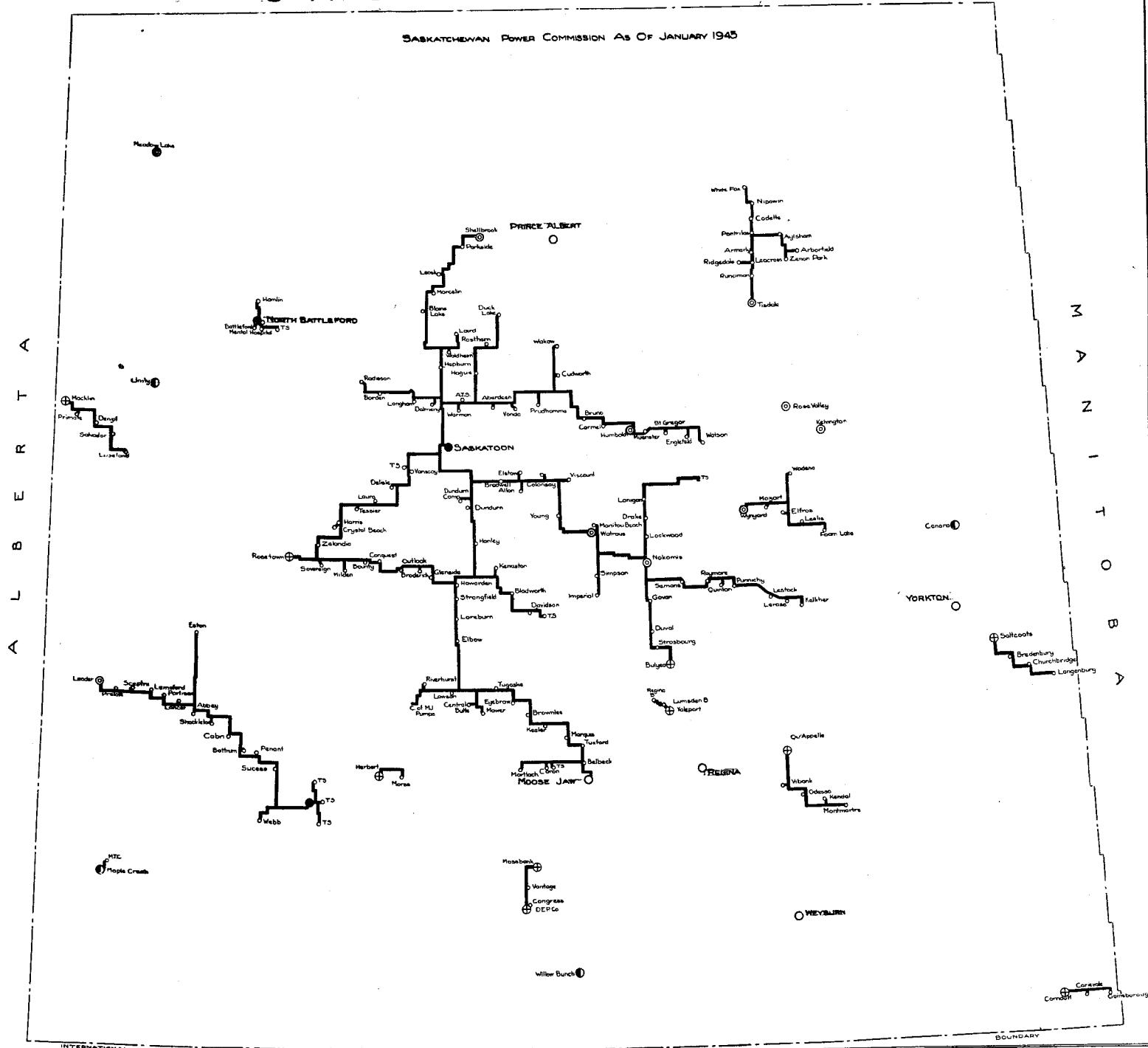
H. F. BERRY,  
*Chairman.*



STEAM GENERATING PLANT, PRINCE ALBERT, SASK.

# SASKATCHEWAN

SASKATCHEWAN POWER COMMISSION AS OF JANUARY 1945



- LEGEND**
- ⊕ INTERCONNECTION WITH PRIVATE COMPANIES.
  - MAIN COMMISSION GENERATING POINTS (CITIES SUPPLIED IN BULK BY COMMISSION).
  - OTHER COMMISSION GENERATING POINTS.
  - ⊙ COMMISSION ISOLATED PLANTS.
  - TOWNS, VILLAGES, HAMLETS SUPPLIED BY POWER COMMISSION.
  - CITIES SUPPLIED FROM OTHER SOURCES.

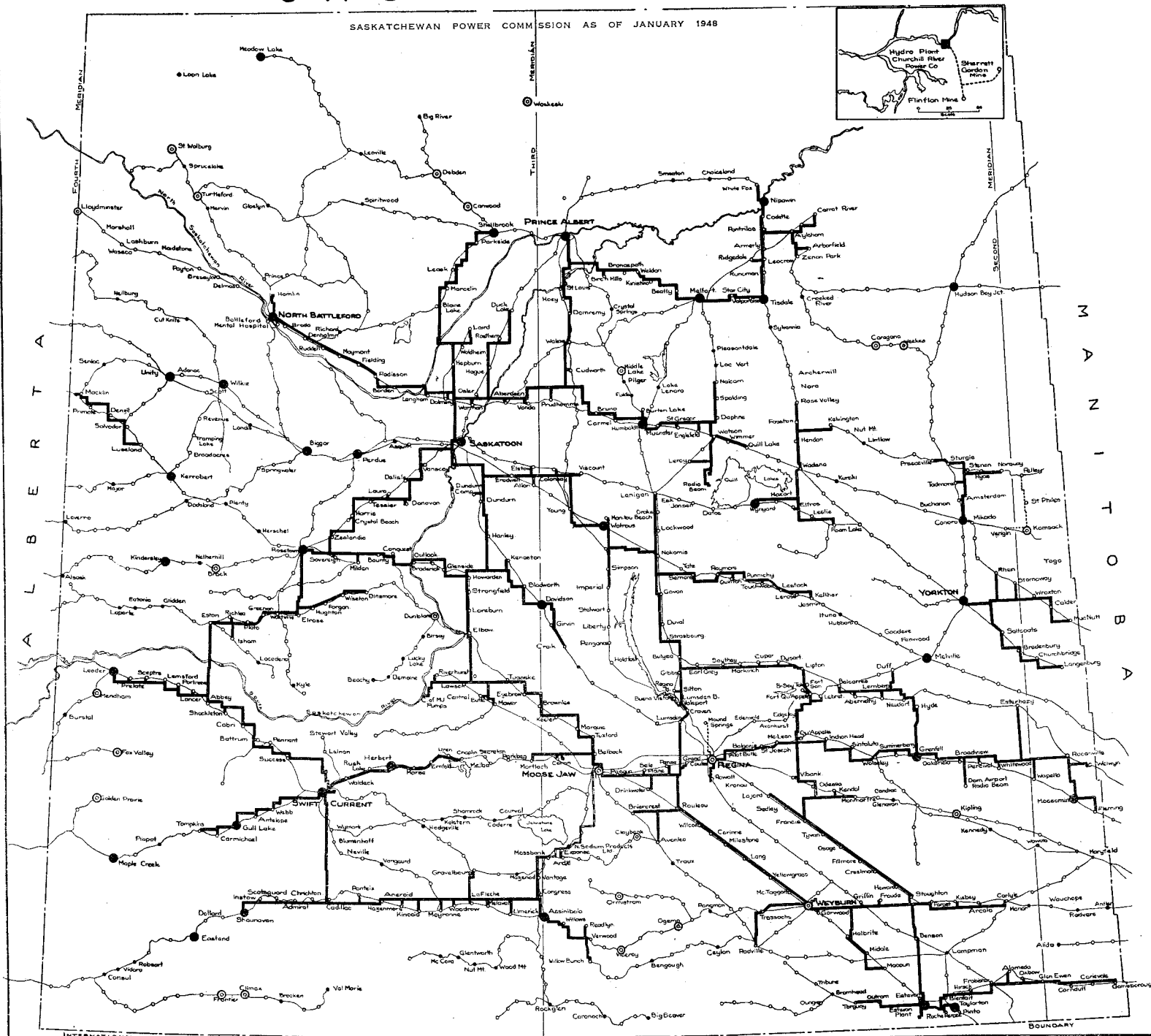
**SASKATCHEWAN POWER COMMISSION**  
**POWER STATIONS AND TRANSMISSION LINES**  
**IN THE PROVINCE OF SASKATCHEWAN**  
 Scale 1:625,000  
 Drawn by J.H.  
 DATE





# S A S K A T C H E W A N

SASKATCHEWAN POWER COMMISSION AS OF JANUARY 1948



— Saskatchewan Power Commission Lines  
 — National Light and Power Co. Lines  
 - - - - - Civic and other Miscellaneous Lines  
 — Power Lines Under Construction S.P.C.

## LEGEND

- A.C. Generating Stations Saskatchewan Power Commission
- ⊙ Other A.C. Generating Stations
- 110 Volt D.C. Plants

## SASKATCHEWAN POWER COMMISSION

POWER STATIONS AND TRANSMISSION LINES  
 IN THE PROVINCE OF SASKATCHEWAN

Scale 1:500,000  
 DATE: 10-11-47



## AUDITOR'S REPORT

REGINA, Saskatchewan,

January 31st, 1948.

In accordance with Treasury Board Regulations, an audit of the accounts of the Saskatchewan Power Commission has been made under my direction for the year ended December 31, 1947. All the information and explanations required by me have been obtained.

Cash on hand has been verified by inspection and bank balances by certificates from the depositaries. Sinking Fund Investments held by the Trustees and Investments held in Administration Account have been verified by certified statements furnished by the custodian, the Royal Bank of Canada, Regina. Investments held in City Sinking Funds, in which the Commission has an interest, have been verified from statements furnished by officials of the cities concerned.

The Capital and Current Accounts of the Dominion Electric Power Ltd., (dissolved), and the Capital and Current Accounts of the Canadian Utilities Ltd., purchased by the Commission as of January 1st, 1947, are incorporated in the attached Balance Sheet, with operations for the year being included in the Operating Statement of the Commission. A bank balance of \$92.50 is held by the Canadian Bank of Commerce, Montreal, at December 31st, 1947, to cover payment of outstanding debenture coupons of the Dominion Electric Power Ltd., (dissolved).

Head Office Administration Salaries and Expenses for the current year, particulars of which are incorporated in a statement submitted herewith, have been allocated by the Commission as follows:

To Capital—amount charged to cover cost of Engineering and  
Superintendence on construction projects.....\$ 88,413.90

To Operation—amount charged to Operating Accounts to cover  
Administration costs on all plants and systems.....\$ 145,286.10

Full provision has been made for interest on capital advances, debentures assumed, and other obligations of the Commission, as well as for depreciation and replacement reserves for the current year.

Capital and Operating Stores have increased during the year by \$735,182.41. The stores inventories are based upon perpetual inventory records priced on a cost basis. The inventory records were checked during the year by officials of the Commission against the physical inventories. An examination was made during the year of the Stores Control records with the detailed stores ledger records, and tests made of plant and field stores. The year-end inventories have been verified by certificate from responsible officials.

Subject to the foregoing remarks, I report that in my opinion, the attached Balance Sheet and Operating Statements are properly drawn up so as to show a true and correct view of the state of the affairs of the Saskatchewan Power Commission as at December 31st, 1947, and the result of operations for the year ended on that date, according to the best of my information, the explanations given to me and as shown by the books of account.

W. H. COOK, C.A.,  
Auditor of Utilities.

# Balance

## ASSETS

## CAPITAL SECTION

Fixed Capital (Schedule "A") .....	\$ 20,305,068.64	
Cash on hand and in bank—Royal Bank of Canada,		
Regina .....	20,923.24	
Advance Account re purchase of Engine .....	10,050.00	
Accounts Receivable (Schedule "B") .....	17,587.50	
Stores Account (Schedule "C") .....	1,176,151.12	
		\$ 21,529,780.50

## CURRENT SECTION

Cash on hand and in bank—Royal			
Bank of Canada, Regina .....	\$ 124,781.95		
Cash on hand and in bank—Bank of			
Montreal, Regina (Payroll Account) .....	5,000.00		
		129,781.95	
Automobiles and Trucks .....	77,312.04		
Tools and Equipment .....	41,532.60		
Office Equipment .....	31,596.78		
	150,441.42		
Less Depreciation 1947 .....	23,987.03		
		126,454.39	
Accounts Receivable (Schedule "G") .....		642,144.04	
Stores Account (Schedule "H") .....		203,884.82	
Unexpired Insurance and Prepaid			
Accounts (Schedule "I") .....		14,611.85	
Sinking Fund Investment Account			
(Schedule "J") .....		3,300,418.08	
			4,417,295.13
			25,947,075.63

## ADMINISTRATION SECTION

Cash on hand and in bank—Royal Bank of Canada,			
Regina .....	55,945.61		
Investment Account (Schedule "R") .....	173,444.98		
Accounts Receivable—Advance Accounts .....	564.60		
		229,955.19	
			\$ 26,177,030.82

Certified:

H. F. BERRY, Chairman.  
E. H. STUHR, Accountant.

Regina, Saskatchewan, January 30th, 1948.

# Sheet

## LIABILITIES

AS AT DECEMBER 31ST, 1947.

## CAPITAL SECTION

Government of Saskatchewan Investment:		
Government Finance Office—re Provincial Treasurer Advances .....	\$ 18,213,500.00	
Government Finance Office Advance .....	300,000.00	
	<u>                    </u>	\$ 18,513,500.00
Debenture Debt assumed by the Commission (Schedule "D") .....		214,815.18
Accounts Payable (Schedule "E") .....		350,383.19
Reserves—Depreciation (Schedule "F") .....		2,451,082.13
		<u>                    </u>
		\$ 21,529,780.50

## CURRENT SECTION

Accounts Payable (Schedule "L") .....		25,968.43	
Reserves			
Reserve for Bad and Doubtful Accounts .....	64,031.16		
Reserve for Replacements and Contingent Losses (Schedule "N") .....	552,165.56		
Sinking Fund Reserve (Depreciation) (Schedule "P") .....	3,302,654.96		
	<u>                    </u>	3,918,851.68	
Surplus			
Profit available as at December 31st, 1947 .....		472,475.02	
		<u>                    </u>	4,417,295.13
			<u>                    </u>
			25,947,075.63

## ADMINISTRATION SECTION

Accounts Payable .....	1,237.24	
Suspense Account (Schedule "S") .....	228,717.95	
	<u>                    </u>	229,955.19
		<u>                    </u>
		\$ 26,177,030.82

## SCHEDULE TO BALANCE SHEET

SCHEDULE "A" AS AT DECEMBER 31ST, 1947

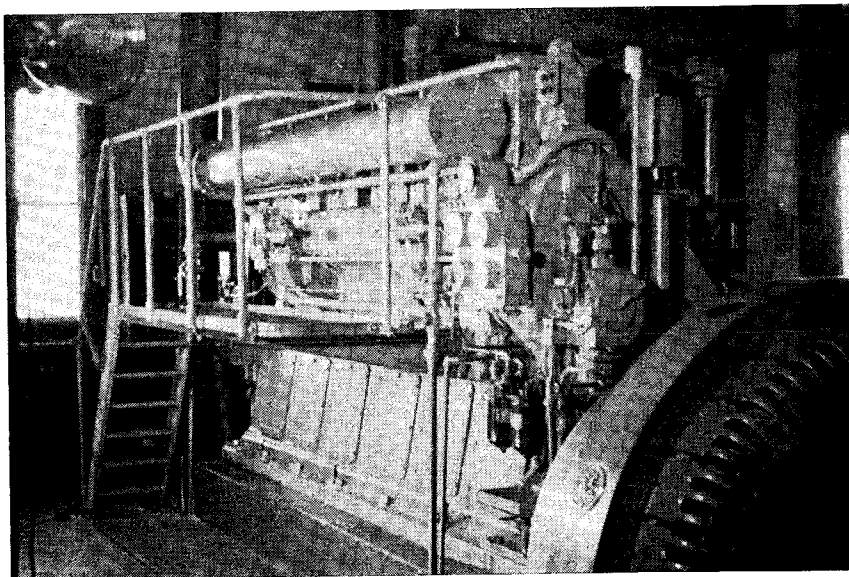
## FIXED CAPITAL

Saskatoon Power Plant .....	\$ 3,727,069.92
Swift Current Power Plant .....	379,438.04
North Battleford Power Plant .....	359,547.49
<i>Other Plants and Systems:</i>	
Power Plants .....	4,167,569.62
Distribution Systems .....	4,275,167.41
Distribution Systems—Rural .....	112,128.64
Transmission Lines and Sub-Stations .....	5,620,791.15
<i>Miscellaneous and Work in Progress:</i>	
Work in Progress—Uncompleted Construction Work Orders .....	1,536,846.48
Miscellaneous Tangible Capital—Portable Diesel Units .....	72,724.32
Miscellaneous Tangible Capital—Jansen .....	150.00
Miscellaneous Tangible Capital—Norquay .....	150.00
Miscellaneous Tangible Capital—St. Benedict .....	300.00
Miscellaneous Tangible Capital—Winnipegosis .....	3,000.00
Miscellaneous Tangible Capital—Cypress Hills Park and Kenosee Park .....	4,500.00
Interest on Capital Advances (Chargeable to Construction) .....	2,324.27
Expenditures Incurred in connection with investigation of Hydro-Power Possibilities .....	43,361.30
	<u>\$ 20,305,068.64</u>

SCHEDULE "B" AS AT DECEMBER 31ST, 1947

## ACCOUNTS RECEIVABLE—CAPITAL

Canadian General Electric Company Ltd. ....	\$ 5,731.54
Department of Natural Resources .....	1,768.62
Department of Highways .....	1,075.00
Northern Electric Company Ltd. ....	1,315.63
Saskatchewan Reconstruction Corporation .....	1,586.75
Miscellaneous Small Accounts .....	6,109.96
	<u>\$ 17,587.50</u>



UNITY GENERATING PLANT. 520 H.P. COOPER-BESSEMER GAS-DIESEL UNIT.  
BURNS 92% GAS, 8% FUEL OIL.

## SCHEDULE "C" AS AT DECEMBER 31ST, 1947

## STORES ACCOUNT

Abbey .....	\$ 4,712.91	Mossbank .....	5.70
Aneroid .....	6,665.81	Naicam .....	167.54
Assiniboia .....	16,372.14	Nipawin .....	14,995.58
Assiniboia Airport .....	5,482.50	Nokomis .....	16,808.35
Aylsham .....	140.82	North Annex .....	5,859.72
Battleford .....	13,147.51	North Battleford	
Biggar .....	5,537.56	Airport .....	3,733.25
Blaine Lake .....	14.11	Nutana .....	67,892.46
Boharm .....	491.92	Odessa .....	216.72
Bulyea .....	6,619.66	Oxbow .....	5,193.40
Canora .....	8,443.95	Perdue .....	910.30
Carievale .....	251.66	Primate .....	60.13
Caron Airport .....	3,281.09	Prince Albert .....	52,631.49
Central Butte .....	3,577.03	Punnichy .....	2,000.83
Chaplin .....	439.06	Qu'Appelle .....	5,784.85
Churchbridge .....	3,984.22	Radio Range Regina .....	800.00
Colonsay .....	2,776.19	Radisson .....	13.53
Conquest .....	14.99	Radville .....	3,612.98
Cudworth .....	19.83	Regina—General .....	113,941.27
Congress .....	26.09	Regina Beach .....	1,710.81
Dafoe .....	1,827.31	Rosetown .....	8,903.28
Davidson .....	6,829.45	Rosthern .....	6,645.92
Davidson Airport .....	930.66	Rouleau .....	7,246.86
Delisle .....	19.83	Rush Lake .....	648.30
Denzil .....	26.32	Saskatoon Airport .....	6,300.00
Duval .....	8.54	Saskatoon District .....	15,752.67
Eastend .....	2,278.12	Saskatoon Repair	
Elrose .....	12,942.46	Department .....	30,729.06
Ernfold .....	2,194.58	Semans .....	16.48
Estevan .....	48,182.51	Shaunavon .....	5,266.21
Eston .....	1,805.81	Shellbrook .....	2,520.02
Grenfell .....	8,769.92	Simpson .....	1,484.47
Gull Lake .....	4,362.10	Stoughton .....	10,594.95
Harris .....	13.53	Sturgis .....	57,822.44
Hawarden .....	6,657.66	Success .....	233.88
Herbert .....	2,443.04	Swift Current .....	25,030.89
Hudson Bay .....	4,038.88	Scott .....	36,877.70
Humboldt—District .....	40,332.08	Tisdale .....	10,827.79
Humboldt—General .....	135,336.53	Trossachs .....	758.43
Indian Head .....	9,673.71	Unity .....	10,181.08
Imperial .....	1,837.94	Vanscoy .....	491.10
Kelliher .....	58.13	Vibank .....	216.72
Kelvington .....	10,162.89	Vonda .....	41.40
Kerrobert .....	3,110.56	Wadena .....	555.12
Kindersley .....	9,086.52	Wakaw .....	197.61
La Fleche .....	9,110.05	Watrous .....	16,639.83
Langenburg .....	267.69	Watson .....	4,306.76
Langham .....	13.54	Weyburn .....	9,628.01
Leader .....	5,909.31	Weyburn Airfield .....	4,896.00
Lemberg .....	8,295.42	Whitewood .....	4,075.86
Leroy .....	79.26	Wilkie .....	6,225.97
Lestock .....	81.66	Wroxton .....	48,743.45
Luseland .....	280.20	Wymark .....	8,989.90
Maidstone .....	104,572.07	Wymark Airport .....	751.37
Maple Creek .....	8,039.31	Wynyard .....	16,279.38
Meadow Lake .....	7,195.82	Yorkton .....	10,534.48
Melfort .....	9,479.92		
Melville .....	7,226.31		
Milden .....	13.53		
Montmartre .....	333.06		
Moose Jaw .....	1,361.25		
Moosomin .....	16,521.52		
Morse .....	13.53		

\$ 1,240,473.88

Less Stores Reserve Account .....

64,322.76

\$ 1,176,151.12

## SASKATCHEWAN POWER COMMISSION

## SCHEDULE "D" AS AT DECEMBER 31ST, 1947

## DEBENTURE DEBTS ASSUMED BY THE COMMISSION

City of North Battleford .....	\$ 100,981.86
City of Saskatoon .....	113,833.32
	<u>\$ 214,815.18</u>

## SCHEDULE "E" AS AT DECEMBER 31ST, 1947

## ACCOUNTS PAYABLE—CAPITAL

Provincial Treasurer—Exchange Charges on retirement of Saskatchewan Debentures .....	\$ 123,032.43
Provincial Treasurer—Loan through Department of Finance, Ottawa, re Transmission Line—Saskatoon to Elstow .....	30,720.00
Operating Account—re Temporary Transfer of Operating Moneys to Capital .....	100,000.00
Department of Finance, Ottawa—Loan re Boiler at Saskatoon .....	38,818.83
Department of Finance, Ottawa—Loan re Engine at Swift Current .....	16,618.63
Department of National Defence, Ottawa—Loan re Engine at Swift Current .....	7,052.24
Department of National Defence, Ottawa—Loan re Kenaston-Davidson Transmission Line .....	11,479.97
Patton & Schneider, Meadow Lake—re Plant Purchase .....	19,215.79
Department of Transport, Ottawa .....	3,061.78
Miscellaneous Small Accounts .....	383.52
	<u>\$ 350,383.19</u>

## SCHEDULE "F" AS AT DECEMBER 31ST, 1947

## CAPITAL RESERVES (DEPRECIATION)

## Debentures Redeemed:

Village of Elfros .....	\$ 458.34
Town of Langham .....	183.03
City of North Battleford .....	13,358.90
Town of Outlook .....	67.95
Town of Radisson .....	100.00
Town of Rosthern .....	1,838.08
City of Saskatoon .....	861,653.56
Town of Unity .....	1,029.48
Town of Wadena .....	1,104.46
Town of Wynyard .....	1,406.18
Capital payments from Replacement Reserve—Saskatoon Power Plant .....	287,941.09
Capital payments from Surplus Sinking Fund Earnings—Saskatoon Power Plant .....	98,561.62
Depreciation Reserve—Other Plants and Systems .....	1,242,101.54
Capital payments on Dominion Government Loan from Operating Account—Saskatoon Power Plant .....	21,181.17
Capital payments on Dominion Government Loans from Replacement Reserve—Other Plants and Systems .....	31,800.03
Capital payments on Dominion Government Loan from Operating Account—Swift Current Power Plant .....	11,329.13
	<u>\$ 2,574,114.56</u>
Less Exchange Charge allocated to Commission on Retirement of Saskatchewan Debentures .....	123,032.43
	<u>\$ 2,451,082.13</u>



## SCHEDULE "G" AS AT DECEMBER 31ST, 1947

## ACCOUNTS RECEIVABLE (OPERATING)—

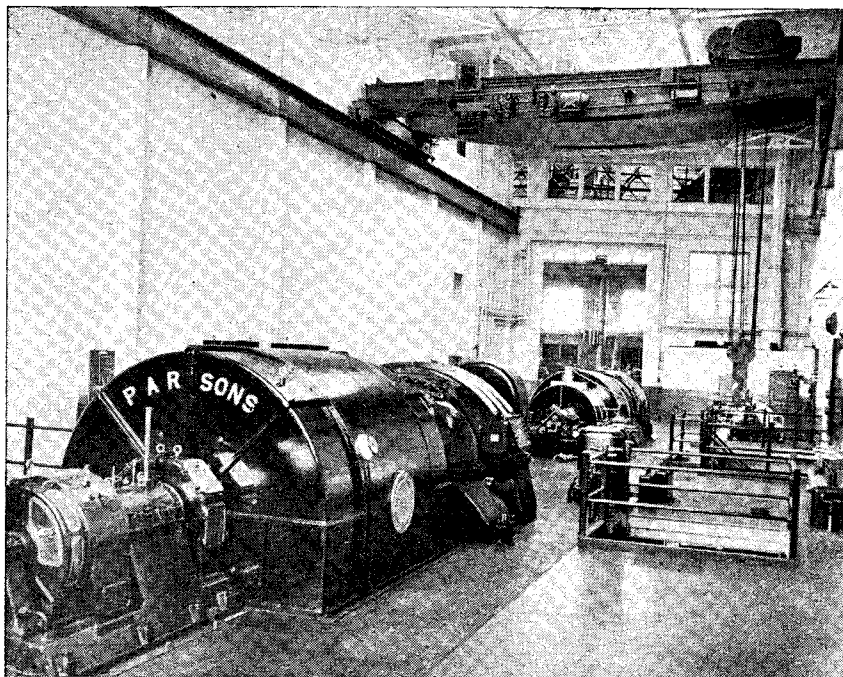
*Capital Account and Consumers' Light and Power Accounts, etc.*

Capital Account—Temporary Advance from Operating Account to Capital Account .....	\$	100,000.00
Saskatoon Power Plant .....		36,842.92
Swift Current Power Plant .....		33,136.40
North Battleford Power Plant .....		26,083.96
Other Plants and Systems Billed Light and Power Accounts, etc. ....	\$	246,672.36
Unbilled Light and Power Accounts at December 31, 1947 .....		150,123.00
		<u>396,795.36</u>
Minister of Finance, Ottawa, re Excess Profits Tax (Prairie Power Co. Ltd.) .....		7,064.14
Minister of Finance, Ottawa, re Excess Profits Tax (Dominion Electric Power Ltd.) .....		42,221.26
	\$	<u>642,144.04</u>

## SCHEDULE "H" AS AT DECEMBER 31ST, 1947

## OPERATING STORES

Saskatoon Power Plant .....	\$	57,515.09
Swift Current Power Plant .....		34,808.05
North Battleford Power Plant .....		10,483.45
Other Plants and Systems (Includes Merchandise \$7,276.54) .....		101,078.23
	\$	<u>203,884.82</u>



TURBINE ROOM AT SASKATOON GENERATING PLANT. NEW 15,000 K. W. PARSONS TURBO GENERATOR IN FOREGROUND.

## SCHEDULE "I" AS AT DECEMBER 31ST, 1947

## UNEXPIRED INSURANCE AND PREPAID ACCOUNTS

Saskatoon Power Plant .....	\$ 3,290.22
Swift Current Power Plant .....	1,001.72
North Battleford Power Plant .....	1,833.33
Other Plants and Systems .....	8,486.58
	<u>\$ 14,611.85</u>

## SCHEDULE "J" AS AT DECEMBER 31ST, 1947

## SINKING FUND INVESTMENT ACCOUNTS

Saskatoon Power Plant (City Sinking Fund) .....	\$ 81,766.99
North Battleford Power Plant (City Sinking Fund) .....	80,023.14

## TRUSTEES OF THE SASKATCHEWAN POWER COMMISSION

## SINKING FUND: (\$3,138,627.95)

*Province of Saskatchewan*

Description	Date of Maturity	
3½% Debentures .....	April 15, 1948 .....	70,000.00
4 % Debentures .....	June 15, 1948 .....	5,000.00
4 % Debentures .....	June 15, 1949 .....	5,000.00
6 % Debentures .....	March 15, 1952 .....	95,000.00
5½% Debentures .....	October 1, 1952 .....	124,000.00
4 % Debentures .....	August 15, 1953 .....	83,000.00
3½% Debentures .....	September 1, 1954 .....	494,000.00
5 % Farm Loan Debentures .....	June 1, 1954 .....	24,000.00
3½% Debentures .....	April 15, 1954 .....	532,000.00
4 % Debentures .....	September 1, 1954 .....	185,000.00
3½% Debentures .....	September 1, 1955 .....	30,000.00
5½% Registered Stock .....	May 1, 1957 .....	58,226.00
4 % Debentures .....	May 15, 1958 .....	4,000.00
5 % Debentures .....	August 1, 1958 .....	124,000.00
4 % Debentures .....	November 1, 1955-60 .....	23,000.00
4 % Debentures .....	August 1, 1960 .....	23,000.00
2½% Treasury Bills Series No. 1166 .....	June 16, 1948 .....	265,000.00
2½% Treasury Bills Series No. 1164 .....	June 4, 1948 .....	475,000.00
2½% Treasury Bills Series No. 1155 .....	May 14, 1948 .....	300,000.00
2½% Treasury Bills Series No. 1179 .....	November 25, 1948 .....	100,000.00

*City of Regina*

4½% Debentures .....	February 1, 1949 .....	2,000.00
Cash on hand .....		57,000.00
Cash in Royal Bank at December 31, 1947 .....		36,300.35
Interest accrued but not due at December 31, 1947 .....		24,101.60
		<u>\$ 3,300,418.08</u>

## DISTRIBUTION OF SINKING FUND INVESTMENT ACCOUNTS

Saskatoon Power Plant (City Sinking Fund) .....	\$ 81,766.99
North Battleford Power Plant (City Sinking Fund) .....	80,023.14
Saskatoon Power Plant .....	1,740,174.12
North Battleford Power Plant .....	175,341.26
Swift Current Power Plant .....	268,352.70
Other Plants and Systems .....	954,759.87
	<u>\$ 3,300,418.08</u>

## SCHEDULE "L" AS AT DECEMBER 31ST, 1947

## ACCOUNTS PAYABLE—

*Coal, Fuel & Lubricating Oils, Power Purchased and Interest on Debentures Assumed, etc.*

Saskatoon Power Plant .....	\$ 4,539.95
North Battleford Power Plant .....	3,679.08
Swift Current Power Plant .....	82.66
Other Plants and Systems .....	17,666.74
	<u>\$ 25,968.43</u>

## SCHEDULE "N" AS AT DECEMBER 31ST, 1947

## RESERVES FOR REPLACEMENTS AND CONTINGENT LOSSES

Saskatoon Power Plant .....	\$ 91,300.61
North Battleford Power Plant .....	19,721.94
Swift Current Power Plant .....	26,440.34
Other Plants and Systems .....	386,932.97
Miscellaneous re Airfields, etc. ....	27,769.70
	<u>\$ 552,165.56</u>

## SCHEDULE "P" AS AT DECEMBER 31ST, 1947

## SINKING FUND RESERVES (DEPRECIATION)

Saskatoon Power Plant (City) .....	\$ 81,766.99
Saskatoon Power Plant (Provincial Treasurer) .....	1,740,864.78
North Battleford Power Plant (City) .....	80,023.14
North Battleford Power Plant (Provincial Treasurer) .....	175,346.26
Swift Current Power Plant .....	268,634.22
Other Plants and Systems .....	955,626.05
Miscellaneous .....	393.52
	<u>\$ 3,302,654.96</u>

## SCHEDULE "R" AS AT DECEMBER 31ST, 1947

## INVESTMENT ACCOUNT

*Re: Consumers' Deposits  
Province of Saskatchewan*

Description	Date of Maturity	
4 % Debentures .....	August 15, 1949-53 .....	\$ 77,000.00
4 % Debentures .....	September 1, 1949-54 .....	44,000.00
4 % Debentures .....	August 1, 1960 .....	37,000.00
4 % Debentures .....	November 1, 1960 .....	13,000.00
		<u>\$ 171,000.00</u>
Interest Accrued but not due at December 31st, 1947 .....		2,444.98
		<u>\$ 173,444.98</u>

## SCHEDULE "S" AS AT DECEMBER 31ST, 1947

## SUSPENSE ACCOUNT

Consumers' Deposits .....	\$ 197,570.02
Discount on Debentures Purchased—Re Consumers' Deposits .....	500.00
Miscellaneous Accounts (Including Interest Accrued on Consumers' Deposits) .....	30,647.93
	<u>\$ 228,717.95</u>

## CONSOLIDATED PROFIT AND LOSS ACCOUNT FOR YEAR ENDED DECEMBER 31ST, 1947

	Total Revenue	Total Operating Costs	Operating Profit	Interest on Capital Advances, and Debentures assumed, etc.	Depreciation and Replacement Reserves January 1 to December 31, 1947	Net Profit after providing for in- terest, deprecia- tion and replace- ment reserves
Saskatoon Power Plant .....	\$ 719,662.33	\$ 480,764.29	\$ 238,898.04	\$ 113,126.15	\$ 125,771.89	
Swift Current Power Plant .....	156,969.88	121,441.93	35,527.95	17,485.07	18,042.88	
North Battleford Power Plant .....	171,073.61	143,516.35	27,557.26	15,475.45	12,081.81	
Other Plants and Systems .....	3,434,301.76	1,878,280.45	1,556,021.31	496,755.04	426,491.37	\$ 632,774.90
<b>TOTAL</b> .....	<b>\$ 4,482,007.58</b>	<b>\$ 2,624,003.02</b>	<b>\$ 1,858,004.56</b>	<b>\$ 642,841.71</b>	<b>\$ 582,387.95</b>	<b>\$ 632,774.90</b>

Operating Profit available for Interest Charges,  
Depreciation and Replacement Reserves .....

\$ 1,858,004.56

Net Operating Profit after providing in full for Interest  
Charges, Depreciation and Replacement Reserves .....

\$ 632,774.90

## APPROPRIATION OF SURPLUS—DECEMBER 31ST, 1947

To payment of surplus to Government Finance Office (Minute No. 239) .....	\$ 500,000.00	By Profit at December 31st, 1946 .....	\$ 339,700.12
To unappropriated surplus to Balance Sheet .....	472,475.02	By Profit for year ended December 31st, 1947 .....	632,774.90
	<b>\$ 972,475.02</b>		<b>\$ 972,475.02</b>

Certified:

H. F. BERRY, Chairman.

E. H. STUHR, Accountant.

Regina, Saskatchewan, January 30th, 1948.

## OPERATING ACCOUNT

## SASKATOON POWER PLANT

From 1st January to 31st December, 1947

## GENERATION

		Debit	Credit
To	Superintendence .....	\$ 8,869.12	
	Boiler Labour .....	29,606.13	
	Engine Labour .....	30,991.89	
	Miscellaneous Labour .....	19,487.24	
	Workmen's Compensation Insurance .....	1,681.76	
	Commission Contribution to Superannuation Fund .....	5,854.75	
	Fuel (less stock on hand) .....	303,914.78	
	Water Purchased .....	2,678.73	
	Lubricants .....	814.89	
	Production Supplies .....	3,784.52	
	Station Expenses .....	3,350.44	
	Removal of Ash .....	2,647.45	
	Maintenance of Station Buildings .....	6,056.80	
	Maintenance of Furnaces and Boilers .....	5,262.67	
	Maintenance of Boiler Apparatus .....	20,747.04	
	Maintenance of Piping .....	5,076.69	
	Maintenance of Turbine Generator Units .....	8,374.68	
	Maintenance of Electrical Equipment .....	4,436.22	
	Maintenance of Miscellaneous Equipment .....	2,808.63	
		\$ 466,444.43	
GENERAL			
To	Insurance .....	2,319.86	
	Administration Expenses .....	12,000.00	
	Contingency Charge .....	50,515.63	
	Interest on Capital Advances (New Plant) .....	108,683.25	
	Interest and Sinking Fund Charges (Old Plant) .....	9,561.13	
	Sinking Fund Charges on Capital Advances (New Plant) .....	66,483.37	
	Interest and Principal on Dominion Government Loan .....	3,654.66	
		\$ 253,217.90	
By	Light and Power Sales (City) .....		\$ 594,348.41
	Light and Power Sales to Transmission Line .....		125,001.25
	Miscellaneous Revenue .....		312.67
		\$ 719,662.33	\$ 719,662.33

## OPERATING ACCOUNT

## SWIFT CURRENT POWER PLANT

From 1st January to 31st December, 1947

## GENERATION

		Debit	Credit
To Superintendence and Labour .....	\$ 20,623.13		
Workmen's Compensation .....			
Insurance .....	410.19		
Commission Contribution to .....			
Superannuation Fund .....	1,400.45		
Fuel Oil (Less stock on hand) .....	72,794.26		
Lubricants .....	5,552.85		
Water Purchased .....	308.52		
Miscellaneous Supplies and .....			
Expenses .....	4,640.56		
Maintenance of Station Buildings .....	788.06		
Maintenance of Engines .....	9,627.59		
Maintenance of Electrical .....			
Equipment .....	149.54		
	<u>\$</u>	116,295.15	

## GENERAL

To Insurance .....	1,907.14		
Administration Expense .....	2,400.00		
Contingency Charge .....	4,307.19		
Interest on Stores Account .....	839.64		
Interest on Capital Advances .....	16,867.44		
Sinking Fund Charges on .....			
Capital Advances .....	12,369.36		
Interest and Principal on .....			
Dominion Government Loan .....	1,983.96		
	<u></u>	40,674.73	
By Light and Power Sales to City .....		\$	145,484.73
Light and Power Sales to .....			
Transmission Line .....			11,485.15
	<u>\$</u>	156,969.88	<u>\$</u> 156,969.88

## OPERATING ACCOUNT

## NORTH BATTLEFORD POWER PLANT

From 1st January to 31st December, 1947

## GENERATION

		Debit	Credit
To Superintendence and Labour .....	\$ 35,586.46		
Workmen's Compensation .....			
Insurance .....	670.11		
Commission Contribution to .....			
Superannuation Fund .....	1,894.73		
Fuel (Less stock on hand) .....	77,312.05		
Water Purchased .....	4,094.46		
Lubricants .....	370.18		
Miscellaneous Supplies and .....			
Expenses .....	6,246.40		
Maintenance of Station Buildings .....	273.33		
Maintenance of Steam Equipment .....	12,536.68		
Maintenance of Electrical .....			
Equipment .....	255.86		
Maintenance of Miscellaneous .....			
Equipment .....	64.02		
	<u>\$</u>	139,304.28	

## GENERAL

To Insurance .....	1,581.60		
Administration Expense .....	2,400.00		
Contingency Charge—Generation .....			
and Steam Heating Equipment .....	3,014.87		
Interest on Stores Account .....	230.47		
Interest on Capital Advances .....	10,299.93		
Sinking Fund Charges on .....			
Capital Advances .....	8,004.24		
Interest, Sinking Fund and Prin- .....	6,238.22		
cipal Payments on Debentures .....		31,769.33	
By Light, Power and Steam Sales .....			
(City) .....		\$	130,395.04
Light & Power Sales to .....			
Transmission Line .....			40,678.57
	<u>\$</u>	<u>171,073.61</u>	<u>\$ 171,073.61</u>

## OPERATING ACCOUNT

## OTHER PLANTS AND SYSTEMS

From 1st January to 31st December, 1947

## REVENUE

By Light and Power Sales .....	\$ 3,416,818.40
Miscellaneous Revenue .....	17,483.36
	<u>\$ 3,434,301.76</u>

## EXPENDITURES

To Generation—Operation .....	\$ 762,776.48	
Maintenance .....	71,539.55	
	<u>\$</u>	834,316.03
Power Purchased .....		360,170.81
Transmission—Operation .....	58,302.65	
Maintenance .....	28,091.39	
	<u></u>	86,394.04
Distribution—Operation .....	79,810.07	
Maintenance .....	68,681.05	
	<u></u>	148,491.12
Street Lighting—Operation and Maintenance .....		13,356.23
Automobiles and Trucks—Operation and Maintenance .....		58,870.19
Power Digger—Operation and Maintenance .....		5,573.81
Workmen's Compensation Insurance .....		8,524.42
Meter Reading, Collecting and Miscellaneous Expenses .....		126,688.19
Contribution to Power Commission Superannuation Fund .....		24,963.37
Compensation in Lieu of Taxes .....		61,968.14
Reserve for Bad and Doubtful Accounts .....		8,478.00
Administration Costs .....		140,486.10
Interest on Capital Advances, etc.—Provincial Treasurer and Government Finance Office Advances .....		460,840.88
Interest on Mortgage Debentures re Dominion Electric Power Limited (dissolved) .....		3,965.23
Interest on Bank Loan re Dominion Electric Power Limited (dissolved) .....		880.43
Interest on Purchase of Saskatchewan Properties re Canadian Utilities Limited .....		31,068.50
Contingency Charge—Reserve for Replacements and Contingent Losses .....		125,041.30
Sinking Fund (Depreciation) Provincial Treasurer and Government Finance Office Advances .....		301,450.07
Commission Operating Profit for Year 1947 .....		632,774.90
	<u>\$</u>	<u>3,434,301.76</u>



## LIGHT AND POWER SALES TO DECEMBER 31st, 1947

## OTHER PLANTS AND SYSTEMS

Abbey .....	\$ 5,835.82	Cudworth .....	\$ 7,817.79
Aberdeen .....	3,822.67	Cupar .....	7,121.94
Abernethy .....	7,896.32	Dafae Airfield .....	5,392.74
Admiral .....	3,128.71	Dalmeny .....	3,906.08
Alameda .....	5,371.07	Daphne .....	169.34
Allan .....	4,731.86	Davidson Airfield .....	505.15
Aneroid .....	5,828.43	Davidson .....	18,489.40
Antelope .....	807.34	Delisle .....	8,662.91
Arborfield .....	7,842.55	Denholm .....	477.20
Arcola .....	12,006.64	Denzil .....	2,773.83
Archdale .....	39.80	Domremy .....	4,491.10
Ardill .....	536.20	Donavon .....	394.64
Armley .....	1,137.11	Drake .....	2,391.85
Assiniboia .....	40,296.67	Drinkwater .....	3,567.78
Avonlea .....	5,903.37	Duck Lake .....	6,160.88
Aylsham .....	6,107.53	Duff .....	1,717.49
Balcarres .....	11,496.28	Dundurn .....	6,049.05
Balgonie .....	2,748.52	Dundurn Camp .....	10,650.48
Battleford & Rurals .....	48,032.86	Duval .....	3,512.94
Battrum .....	432.11	Dysart .....	4,309.40
Beatty .....	3,957.33	Earl Grey .....	3,878.18
Beaver Park .....	386.46	Eastend .....	11,872.98
Belbeck .....	569.21	Edenburg .....	170.60
Belle Plaine .....	1,684.89	Elbow .....	4,279.48
Benson .....	1,295.38	Elfros .....	5,134.25
Bienfait .....	9,424.77	Elstow .....	2,103.55
Biggar .....	55,162.23	Englefeld .....	2,849.13
Birch Hills .....	8,904.12	Esterhazy .....	10,242.45
Bladworth .....	3,380.52	Estevan .....	173,893.64
Blaine Lake .....	7,093.66	Eston .....	28,425.45
Borden .....	4,699.47	Expanse .....	349.53
Bounty .....	1,713.66	Eye brow .....	3,836.57
Bradwell .....	3,115.96	Fielding .....	355.50
Brancepeth .....	1,250.24	Fillmore .....	6,963.72
Bredenbury .....	6,423.60	Fleming .....	4,048.66
Briercrest .....	4,028.70	Foam Lake .....	14,466.28
Broadview .....	22,856.79	Forget .....	2,486.88
Broadview Airport .....	2,914.97	Fort Qu'Appelle .....	17,216.01
Broderick .....	2,156.08	Fort San .....	15,706.71
Brownlee .....	1,988.31	Fosston .....	2,139.79
Bruno .....	9,564.50	Francis .....	3,922.92
B-Say-Tah-Point .....	148.01	Frobisher .....	3,894.36
Buena Vista .....	475.49	Froude .....	989.19
Bulyea .....	2,292.99	Gainsborough .....	5,506.97
Cabri .....	11,349.46	Garwood Pump .....	1,506.72
Cadillac .....	4,488.41	Gibbs .....	367.32
Canora .....	32,491.26	Girvin .....	2,778.49
Carievale .....	3,247.93	Glen Ewen .....	4,124.06
Carlyle .....	14,592.92	Glenside .....	2,055.03
Carmel .....	1,144.38	Govan .....	8,799.75
Carmichael .....	1,268.67	Grand Coulee .....	1,870.25
Carnduff .....	12,812.65	Gravelbourg .....	27,542.47
Caron .....	2,997.03	Grenfell .....	21,572.32
Caron Bible School .....	3,315.72	Griffin .....	1,736.28
Carrot River .....	9,107.44	Gull Lake .....	19,258.95
Central Butte .....	5,289.61	Hague .....	4,091.81
Chaplin .....	181.26	Halbrite .....	1,633.70
Churchbridge .....	3,686.27	Hanley .....	9,077.94
Codette .....	4,702.96	Harris .....	6,504.71
Colonsay .....	4,740.79	Hawarden .....	4,875.10
Congress .....	1,150.80	Hazenmore .....	2,596.04
Conquest .....	5,523.57	Hendon .....	1,469.34
Corinne .....	1,255.34	Hepburn .....	4,080.01
Craik .....	10,255.83	Herbert .....	11,447.88
Craven .....	2,886.81	Heward .....	2,041.03
Creelman .....	3,435.86	Hirsch .....	686.35
Crichton .....	414.19	Hoey .....	2,447.80
Crystal Beach .....	765.94	Hudson Bay .....	19,661.59

Humboldt .....	\$ 60,206.84	Mozart .....	\$ 1,175.34
Hyde .....	180.99	Muenster .....	2,817.24
Imperial .....	9,546.29	McLean .....	4,016.15
Indian Head & Sundries .....	47,417.20	McTaggart .....	2,213.49
Instow .....	1,060.38	Naicam .....	3,319.29
Keeler .....	1,457.44	Neudorf .....	7,302.69
Kelliher .....	6,844.65	Nipawin .....	52,801.61
Kelvington .....	14,914.36	Nokomis .....	10,419.03
Kenaston .....	4,981.29	North Annex .....	18,080.06
Kendal .....	2,300.23	Oakshela .....	642.11
Kerrobert .....	23,534.12	Odessa .....	3,626.58
Kincaid .....	5,538.18	Osage .....	2,166.74
Kindersley .....	40,956.79	Osler .....	544.35
Kinistino .....	13,155.56	Outlook .....	31,337.74
Kisbey .....	5,615.40	Outram .....	2,133.88
La Fleche .....	11,939.67	Oxbow .....	14,758.69
Laird .....	3,318.92	Parkside .....	3,962.93
Lajord .....	2,044.99	Pasqua .....	1,503.90
Lampard .....	263.89	Pennant .....	4,590.71
Lancer .....	2,941.18	Pense .....	6,508.15
Lang .....	7,278.85	Percival .....	200.46
Langenburg .....	10,182.21	Perdue .....	5,681.55
Langham .....	4,659.40	Pilot Butte .....	4,570.88
Lanigan .....	7,504.32	Ponteix .....	11,906.45
Laura .....	2,168.44	Pontrilas .....	2,372.13
Lawson .....	1,468.33	Portreeve .....	1,789.31
Leacross .....	599.68	Prelate .....	6,583.59
Leader .....	13,116.49	Prince Albert .....	404,835.65
Leask .....	5,891.79	Primate .....	1,269.65
Lebret .....	5,828.64	Prud'homme .....	3,011.82
Lemberg .....	7,340.60	Punnichy .....	5,690.13
Lemsford .....	934.23	Qu'Appelle .....	9,951.56
Leross .....	1,206.70	Quill Lake .....	2,651.87
Leroy .....	3,786.56	Quinton .....	2,285.63
Leslie .....	1,870.82	Radisson .....	6,808.19
Lestock .....	4,332.28	Radville .....	18,322.88
Limerick .....	5,365.72	Raymore .....	5,426.71
Lipton .....	5,152.06	Readlyn .....	1,980.20
Lockwood .....	2,075.81	Regina Beach .....	10,226.39
Loreburn .....	3,328.06	Regina Radio Station .....	4,146.70
Lumsden .....	8,733.39	Rhein .....	549.84
Lumsden Beach .....	343.04	Ridgedale .....	4,751.31
Luseland .....	8,015.90	Riverhurst .....	4,497.36
Macoun .....	1,650.66	Rocanville .....	9,526.24
Manitou Beach .....	6,752.56	Roche Percee .....	1,374.50
Maple Creek .....	36,647.88	Rosetown and Sundries .....	57,260.08
Marcelin .....	3,613.03	Rose Valley .....	8,441.71
Markinch .....	2,590.84	Rosthern .....	32,071.41
Marquis .....	2,149.08	Rouleau .....	12,395.96
Mawer .....	1,002.48	Rowatt .....	468.63
Maymont .....	1,074.57	Ruddell .....	282.64
Meadow Lake .....	34,440.70	Rufus C P R .....	539.93
Melaval .....	2,375.96	Runciman .....	608.10
Melfort .....	85,112.64	Rural Area No. 1 .....	4,524.99
Melville .....	104,226.17	Rush Lake .....	321.90
Meyronne .....	3,722.53	Saltcoats .....	10,432.53
Midale .....	5,352.06	Salvador .....	2,703.41
Milden .....	7,691.09	Saskatoon Annex .....	26,892.77
Milestone .....	12,502.67	Sceptre .....	4,915.95
Montgomery Place .....	4,544.87	Scotsguard .....	1,575.28
Montmartre .....	5,818.54	Sedley .....	4,343.32
Moose Range .....	709.69	Semans .....	6,151.53
Moosomin .....	30,184.59	Shackleton .....	2,740.71
Morse .....	7,793.92	Shaunavon .....	49,480.53
Mortlach .....	4,115.25	Shellbrook .....	12,643.39
Mossbank .....	11,872.28	Silton .....	1,544.46
Mount Royal .....	33.13	Simpson .....	5,970.76

Sintaluta .....	\$ 5,359.97	Watrous .....	\$ 37,895.30
Southey .....	8,734.42	Watrous CBC .....	25,816.00
Sovereign .....	3,781.62	Watson .....	11,822.34
Spalding .....	1,886.32	Webb .....	3,088.12
Star City .....	12,661.12	Weldon .....	4,500.75
St. Gregor .....	1,697.20	Welwyn .....	3,722.38
St. Joseph .....	190.14	Weyburn Airport .....	13,766.13
St. Louis .....	1,972.93	White Fox .....	8,144.65
Stoughton .....	7,462.74	Whitewood .....	13,617.13
Strasbourg .....	8,675.59	Wilcox .....	8,207.53
Strongfield .....	2,348.75	Wilkie .....	34,411.07
Success .....	1,471.82	Willowbunch .....	7,544.07
Summerberry .....	2,011.04	Willows .....	98.00
Taylorlton .....	2,069.38	Wimmer .....	34.30
Tessier .....	2,342.76	Wolseley .....	18,901.31
Tisdale and Sundries .....	41,350.40	Woodrow .....	2,703.17
Tompkins .....	6,589.23	Wynyard .....	25,787.83
Torquay .....	5,813.08	Yellow Grass .....	11,622.49
Trossachs .....	467.40	Yorkton .....	173,209.85
Tugaske .....	4,057.02	Young .....	9,053.50
Tuxford .....	2,393.58	Zealandia .....	2,903.37
Tyvan .....	2,708.34	Zenon Park .....	4,077.42
Unity .....	28,399.30		
Valparaiso .....	1,870.58	Billed Revenue .....	\$ 3,394,801.03
Vanscoy .....	2,884.67	Unbilled Light and Power	
Vantage .....	1,074.70	Sales at December 31st,	
Verwood .....	1,605.70	1947 .....	\$ 150,123.00
Vibank .....	3,309.89	Less unbilled Light and	
Viscount .....	6,831.90	Power Sales at January	
Vonda .....	3,802.22	1st, 1947 (inclusive of	
Wadena .....	21,534.58	Power Companies taken	
Wakaw .....	8,328.42	over) .....	128,105.63
Waldeck .....	135.90		22,017.37
Waldheim .....	5,064.53		
Wapella .....	9,525.92		\$ 3,416,818.40
Warman .....	1,327.18		

STATEMENT ACCOUNTING FOR ADVANCES BY THE  
PROVINCIAL TREASURER  
FOR THE ADMINISTRATION OF  
THE ELECTRICAL INSPECTION AND LICENSING ACT

From 1st January to 31st March, 1947

RECEIPTS

Appropriation 1946-47 .....	\$ 9,849.99
Repayment of Advance Accounts .....	450.00
Bank Balance at January 1, 1947 .....	317.90
	<u>\$ 10,617.89</u>

DISBURSEMENTS

Contribution to Superannuation Fund .....	\$ 417.30
Freight & Express .....	.20
Miscellaneous Expenses .....	413.62
Postage Stamps .....	125.41
Printing, Stationery and Supplies .....	432.24
Rental of Office Space .....	260.00
Salaries .....	7,142.38
Telegrams .....	.37
Telephones .....	99.48
Travelling Expenses .....	1,553.72
Workmen's Compensation Insurance .....	173.17
	<u>\$ 10,617.89</u>

STATEMENT ACCOUNTING FOR ADVANCES BY THE  
PROVINCIAL TREASURER  
FOR ADMINISTRATION EXPENSES

From 1st January to 31st December, 1947

RECEIPTS

Appropriation 1946-47 .....	\$	4,500.00
Repayment of Advance Accounts .....		274.68
Bank Balance at January 1, 1947 .....		13.75
	\$	<u>4,788.43</u>

DISBURSEMENTS

Advertising .....	\$	155.68
Contributions to Superannuation Fund .....		7,307.54
Express and Freight Charges .....		637.68
Guarantee Bonds .....		340.44
Machine Rental (Billing) .....		9,480.60
Miscellaneous Expenses .....		4,276.62
Office Equipment .....		3,304.67
Postage Stamps .....		18,702.29
Printing, Stationery and Supplies .....		22,331.56
Rental of Office Space .....		6,936.13
Salaries .....		144,843.77
Telegrams .....		473.84
Telephones .....		5,347.08
Travelling Expenses .....		12,989.27
Workmen's Compensation Insurance .....		1,925.86
	\$	<u>239,053.03</u>

*Less Reimbursement from Capital and  
Operating Accounts:*

Capital—Engineering and Superin- tendence 1947 Construction \$	88,413.90	
Operation—Administration Charge in connection with operation of plants .....	145,286.10	
	<u>233,700.00</u>	\$ 5,353.03

*Less*

Bank—Royal Bank of Canada— December 31, 1947 .....		564.60
	\$	<u>4,788.43</u>

STATEMENT OF MONEYS RECEIVED FROM THE ADMINISTRATION  
OF THE ELECTRICAL INSPECTION AND LICENSING ACT  
PART III OF THE POWER COMMISSION ACT  
AND ITEMS IN SUSPENSE

From 1st January to 31st December, 1947

RECEIPTS

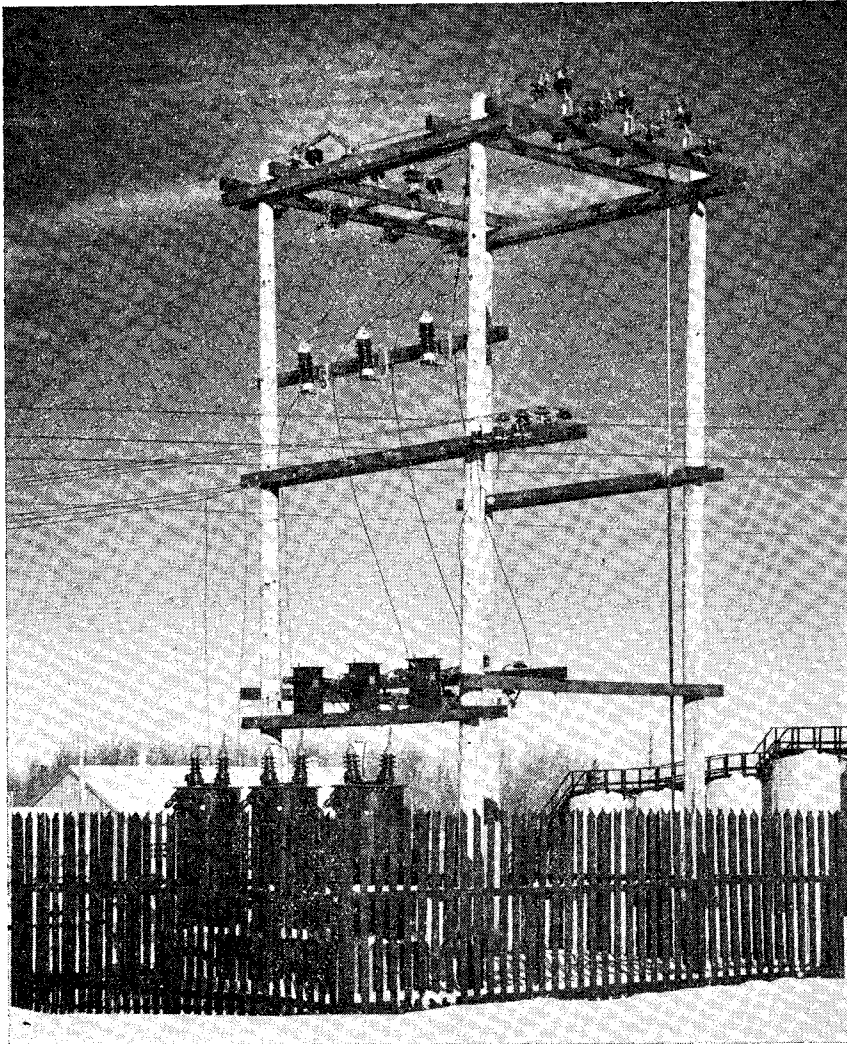
Electrical Code Books .....	\$	10.50	
Supply House Licences .....		100.00	
Journeymens' Licences .....		267.00	
Contractors' Licences .....		939.50	
Limited Licences .....		3,253.00	
Miscellaneous Revenue .....		7.05	
Receipt Stamps—Inspection Fees .....		8,343.02	
Electricians' Licences .....		36.00	
Service Fees .....		239.88	
Construction Permits .....		7.50	
Interest (Bank and Debenture) .....		1,477.89	
	\$		14,681.34

*Suspense Accounts*

Consumers' Deposits and Miscellaneous Accounts (Including \$1,852.80 Interest on Consumers' Deposits at January 1, 1947) .....		227,130.88
	\$	<u>241,812.22</u>

DISBURSEMENTS

Transferred to Provincial Treasurer (January 1st to March 31st, 1947)			
Electrical Code Books .....	\$	10.50	
Supply House Licences .....		100.00	
Journeymens' Licences .....		267.00	
Contractors' Licences .....		939.50	
Limited Licences .....		3,253.00	
Miscellaneous Revenue .....		7.05	
Receipt Stamps—Inspection Fees .....		8,343.02	
Electricians' Licences .....		36.00	
Service Fees .....		239.88	
Construction Permits .....		7.50	
	\$		13,203.45
Interest and premium on debentures purchased .....		1,207.74	
Interest transferred to Miscellaneous Revenue— Operating Account .....		390.82	
			1,598.56
Cash on hand and at Bank—Royal Bank of Canada at December 31, 1947 .....		56,510.21	
Saskatchewan Debentures re Consumers' Deposits (Less discount on purchase) at December 31, 1947 .....		170,500.00	
			<u>227,010.21</u>
	\$		<u>241,812.22</u>



A TYPICAL SUBSTATION---NIPAWIN, SASK.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives of the project. These objectives should be clear, measurable, and achievable.

3. The third step is to develop a plan of action. This plan should outline the steps that need to be taken to achieve the objectives, including the resources required and the timeline for completion.

4. The fourth step is to implement the plan. This involves putting the plan into action and monitoring progress regularly.

5. The final step is to evaluate the results of the project. This involves comparing the actual outcomes with the objectives and identifying any areas for improvement.

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